

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Box Patent Application
Assistant Commissioner for Patents
Washington, D.C. 20231

NEW APPLICATION TRANSMITTAL

Transmitted herewith for filing is the original (nonprovisional) patent application of:

Inventor(s): Bruce C. Sudduth, Ralph J. Slone, Vishwesh Palekar, Madhu Ramavajjala

For (title): APPARATUS AND METHOD FOR REDUCING NOX FROM EXHAUST GASES PRODUCED BY INDUSTRIAL PROCESSES

1. **Benefit of Prior U.S. Application(s) under 35 U.S.C. §119(e), 120, or 121:**

X This new application being transmitted claims the benefit of prior U.S. application(s). Enclosed are ADDED PAGES FOR NEW APPLICATION TRANSMITTAL WHERE BENEFIT OF PRIOR U.S. APPLICATION(S) CLAIMED.

2. **Papers Enclosed:**

A. Required for filing date of a Regular application under 37 C.F.R. §1.53(b):

46 Pages of Specification, including claims and abstract

6 Pages of claims

9 Sheets of Drawings: X Formal Informal

B. Other Papers Enclosed:

 Pages of declaration and power of attorney

1 Pages of abstract

CERTIFICATE OF MAILING (37 C.F.R. §1.10)

I hereby certify that this New Application Transmittal and the documents referred to as attached therein are being deposited with the United States Postal Service on this date

Dec. 14, 1998, in an envelope as "Express Mail Post Office to Addressee,"
mailing Label Number EM121539592US, addressed to the Assistant Commissioner
for Patents, Washington D.C. 20231.

MARIA MARGARETICH
Name of person mailing papers

M. Margaretich
Signature of person mailing papers

_____ Other

3. **Additional Papers Enclosed:**

_____ Amendment to claims

X Cancel in this application claims 2-60 before calculating the filing fee. (At least one original independent claim must be retained for filing purposes.)

_____ Add the claims shown on the attached amendment. (Claims added have been numbered consecutively following the highest numbered original claims.)

_____ Preliminary Amendment

_____ Information Disclosure Statement (37 C.F.R. §1.98)

_____ Other: _____

4. **Fees:**

CLAIMS AS FILED				
	Number Filed	Number Extra	Rate	Basic Fee
				\$760.00
Total Claims	1- 20 =	x	\$ 18.00	
Independent	1- 3 =	x	\$ 78.00	
Multiple Dep.		x	\$260.00	
Filing Fee Calculation				\$760.00

5. **Small Entity Statement(s)**

_____ Statement that this is a filing by a small entity under 37 C.F.R. §1.9 and 1.27 is attached.

X Status as small entity was claimed in prior application 08/ 742,769, filed on November 1, 1996, from which benefit is being claimed for this application under:

35 U.S.C. _____ § 119(e)

X § 120

_____ § 121

_____ § 365(c)

and which status as a small entity is still proper and desired.

X A copy of the statement in the prior application is included.

Filing Fee calculation (50%) \$380

6. **Fee Payment Being Made at This Time**

Enclosed:

X Filing Fee \$ 380

 Recording Assignment (\$40.00; 37 C.F.R. §1.21(h))

(See attached "COVER SHEET FOR ASSIGNMENT ACCOMPANYING
NEW APPLICATION) \$

7. **Method of Payment of Fees**

Charge to Deposit Account No. 50-0251 in the amount of \$ 380.

A DUPLICATE OF THIS TRANSMITTAL IS ATTACHED.

8. **Authorization to Charge Additional Fees**

The Commissioner is hereby authorized by this paper to charge the following additional fees and credit any overpayment and during the entire pendency of this application to Deposit Account No. 50-0251.

37 C.F.R. §1.16(a), (f), or (g) (filing fees)

37 C.F.R. §1.16(b), (c), or (d) (presentation of extra claims)

37 C.F.R. §1.17(a)(1)-(5) (extension fees pursuant to §1.136(a))

9. **Relate Back**

Amend the specification by inserting, before the first line, the following sentence:

A. 35 U.S.C. §119(e)

 This application claims the benefit of U.S. Provisional Application(s) No(s):

APPLICATION NO(S):

FILING DATE

 /

and which status as a small entity is still proper and desired.

X A copy of the statement in the prior application is included.

Filing Fee calculation (50%) \$380

6. **Fee Payment Being Made at This Time**

Enclosed:

X Filing Fee \$ 380

 Recording Assignment (\$40.00; 37 C.F.R. §1.21(h))

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APPLICATION NO(S):

FILING DATE

 /

37 C.F.R. § 1.21(h)

_____/_____
_____/_____
B. 35 U.S.C. §120, 121, and 365(c)

X This application is a

X continuation

____ continuation-in-part

____ divisional

of copending application(s)

now U. S. Patent 5,985,222

X application number 08/ 742,769, filed on November 1, 1996

____ International Application _____ filed on _____ and

which designated the U.S.

Note: The proper reference to a prior filed PCT application that entered the U.S. national phase is the U.S. serial number and the filing date of the PCT application that designated the U.S.

10. Relate Back-35 U.S.C. §119 Priority Claim for Prior Application

The prior U.S. application(s), including any prior International Application designating U.S., identified above in item 17B, in turn claim(s) foreign priority(ies) as follows:

Country	Application No.	Filed No.
The certified copy(ies) has (have)		
____ been filed on _____, in prior application 0____/_____, which		
was filed on _____.		
____ is (are) attached.		

11. Maintenance of Copendency of Prior Application

____ Extension of time in prior application

____ A petition, fee and response extends the term in the pending **prior** application until _____.

____ A copy of the petition filed in prior application is attached.

12. **NOTIFICATION IN PARENT APPLICATION OF THIS FILING**

X A notification of the filing of this

X continuation

 continuation-in-part

 divisional

is being filed in the parent application, from which this application claims priority under 35 U.S.C. §120.



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(Notification of Filing of Continuing, Divisional or Continued Prosecution Application [4-9] (page 2 of 2))